**Earth Science How Rock Deforms (11.1 Outline)**

***AS YOU READ, RESPOND TO THE FOLLOWING:***

*Vocabulary*: **Define in your own words**

Deformation-

stress-

strain-

fold-

fault-

*Respond to the following:*

What are the three main types of stress? (3 pts)

Compare and contrast folds and faults. (2 pts)

How does the principle of Isostasy relate to mountains, deposition, and glaciers? (3 pts)

Describe each of the four types of faults. (4 pts)

Compare stress and strain. (2 pts)

***ABOUT THE READING:***

Write two things that you learned Deformation of the Earth's Crust from the reading.

1.

2.